**The Video contains background information needed to understand electricity, as we know it in our everyday lives. Several key terms are discussed.:**

**Check these off when you hear them in the video.**

Magnetism

Electricity

Monopole

Dipole

Negative charge

Electron

Electric current

Conductor

Insulator

Induction

Conservation of charge

Questions:

1. Why do we experience more static electricity in the classroom in February than in September?

2. Draw a picture of a magnet.

3. A good conductor of electricity is

1. Plastic
2. Rubber
3. Aluminum
4. Glass

4. Open ended:

What happens when a positively charged glass rod is brought close to a negatively charged balloon hanging from a string? Explain why.